

## **LATCH MECHANISM FOR A GRATE IN AN AGRICULTURAL COMBINE**

### Abstract of the Disclosure

In an agricultural combine, a latch mechanism for attaching a grate to the crop processing unit. The latch mechanism comprises a support bar on the crop processing unit, a support receptacle on the grate, a latch handle, and a latch retainer. The support receptacle envelopes the support bar the when the grate is attached to the crop processing unit, with the latch handle and latch retainer cooperating to hold the support receptacle against the support bar.